8-Digit Dual-Powered Calculator

OWNER'S MANUAL — Please read before using this equipment.

FEATURES

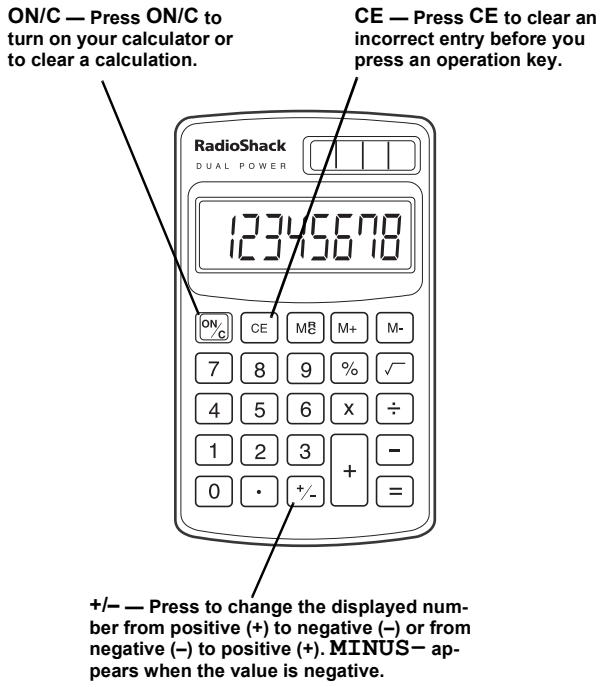
Your 8-Digit Dual-Powered Pocket Calculator is small, yet it has the features you use the most. It includes the four basic math functions (addition, subtraction, multiplication, and division), plus it has percentage, square root, and memory functions. Its other features include:

Dual Power — the solar cell powers the calculator when there is enough light, and the replaceable battery powers the calculator when the light is dim.

Large 8-Digit Liquid Crystal Display —makes it easy to read calculation results.

Automatic Power Off — conserves battery power by turning off your calculator if you do not press a key for about 7 minutes.

A QUICK LOOK AT THE CALCULATOR



Note: If you press an incorrect operator key (+, –, ×, or ÷), simply press the correct one and continue with your calculation.

ERRORS

Your calculator displays **ERROR** and does not allow further calculations if you:

- try to take the square root of a negative number.
- try to divide by zero.
- perform a calculation that results in an answer greater than 99,999,999.

  In this case, you can determine the approximate answer by counting the number of digits displayed to the left of the decimal point, putting that many zeros on the right side of the number, then deleting the decimal point.

  For example, if the calculator displays **ERROR 3423.8381**, the approximate answer is 342,383,810,000. To clear the error and continue the calculation with the displayed number, press CE.

To clear the entire calculation, press **ON/C**.

PERFORMING CALCULATIONS

To Calculate	You Press	You See
$\sqrt{64}$	**64 √**	8.
$20 + 6% tax = 21.2	**20 + 6 %**	21.2
$150 discounted 20% = 120	**150 – 20 %**	120.

Constant Calculations

Press **=** to repeat the last function.

To Calculate	You Press	You See
5 × 5 × 5 × 5 + 2 + 2 = 629	5 x = = = + 2 = =	629.

For addition, subtraction, and division, the value you enter before pressing **=** is the constant. For multiplication, the value you enter before pressing × is the constant.

Memory Calculations

To store a value in memory, first press MR (memory recall/clear) twice to clear the memory, then press **ON/C** to clear all calculations.

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To add a value to memory, enter the number or calculation you want to add, then press **M+**. The calculator totals the current calculation (if one is pending) and adds that value to memory.

MEMORY appears to show that a value is stored in memory.

To subtract a value from memory, enter the number or calculation you want to subtract, then press **M–**. The calculator totals the current calculation (if one is pending) and subtracts that value from memory.

To recall the value from memory, press MRC. The memory value appears.

To clear the contents in memory, press MRC twice so **MEMORY** disappears.

CARE

To enjoy your RadioShack 8-Digit Dual-Powered Pocket Calculator for a long time:

- Keep the calculator dry. If it gets wet, wipe it dry immediately.
- Use and store the calculator only in normal temperature environments.
- Handle the calculator gently and carefully. Do not drop it.
- Keep the calculator away from dust and dirt.
- Wipe the calculator with a damp cloth occasionally to keep it looking new.

Modifying or tampering with the calculator's internal components can cause a malfunction and might invalidate its warranty. If your calculator is not performing as it should, take it to your local RadioShack store for assistance.

REPLACING THE BATTERY

Although your calculator uses solar power most of the time, the supplied backup battery will eventually become weak and need to be replaced. If the display dims or the calculator speed slows down, replace the battery with a type 389A button-cell battery. For the best performance and longest life, we recommend RadioShack alkaline batteries.

Follow these steps to replace the battery.

1. Place the calculator face down on a flat surface.
2. Use a Phillips screwdriver to remove the screw securing the back cover.
3. Slide the back cover down to remove it.
4. Remove the old battery.
5. Position the new battery so the positive (+) side is up, then press the battery into the battery holder.
6. Slide the front and back case halves back together, then reinsert and tighten the screw.

SPECIFICATIONS

Display Size (HW) ..... $^{3}/_{4} \times 2^{3}/_{16}$ in (18.5 × 56 mm)

Battery Life ..... About 6000 Hours

Dimensions (HWD) ..... $4^{9}/_{16} \times 2^{11}/_{16} \times {}^{1}/_{4}$ in (116 × 69 × 6 mm)

Specifications are typical; individual units might vary. Specifications are subject to change and improvement without notice.

Limited One-Year Warranty

This product is warranted by RadioShack against manufacturing defects in material and workmanship under normal use for one (1) year from the date of purchase from RadioShack company-owned stores and authorized RadioShack franchisees and dealers. EXCEPT AS PROVIDED HEREIN, RadioShack MAKES NO EXPRESS WARRANTIES AND ANY IMPLIED WARRANTIES, INCLUDING THOSE OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE, ARE LIMITED IN DURATION TO THE DURATION OF THE WRITTEN LIMITED WARRANTIES CONTAINED HEREIN. EXCEPT AS PROVIDED HEREIN, RadioShack SHALL HAVE NO LIABILITY OR RESPONSIBILITY TO CUSTOMER OR ANY OTHER PERSON OR ENTITY WITH RESPECT TO ANY LIABILITY, LOSS OR DAMAGE CAUSED DIRECTLY OR INDIRECTLY BY USE OR PERFORMANCE OF THE PRODUCT OR ARISING OUT OF ANY BREACH OF THIS WARRANTY, INCLUDING, BUT NOT LIMITED TO, ANY DAMAGES RESULTING FROM INCONVENIENCE, LOSS OF TIME, DATA, PROPERTY, REVENUE, OR PROFIT OR ANY INDIRECT, SPECIAL, INCIDENTAL, OR CONSEQUENTIAL DAMAGES, EVEN IF RadioShack HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES.

Some states do not allow limitations on how long an implied warranty lasts or the exclusion or limitation of incidental or consequential damages, so the above limitations or exclusions may not apply to you.

In the event of a product defect during the warranty period, take the product and the RadioShack sales receipt as proof of purchase date to any RadioShack store. RadioShack will, at its option, unless otherwise provided by law: (a) correct the defect by product repair without charge for parts and labor; (b) replace the product with one of the same or similar design; or (c) refund the purchase price. All replaced parts and products, and products on which a refund is made, become the property of RadioShack. New or reconditioned parts and products may be used in the performance of warranty service. Repaired or replaced parts and products are warranted for the remainder of the original warranty period. You will be charged for repair or replacement of the product made after the expiration of the warranty period.

This warranty does not cover: (a) damage or failure caused by or attributable to acts of God, abuse, accident, misuse, improper or abnormal usage, failure to follow instructions, improper installation or maintenance, alteration, lightning or other incidence of excess voltage or current; (b) any repairs other than those provided by a RadioShack Authorized Service Facility; (c) consumables such as fuses or batteries; (d) cosmetic damage; (e) transportation, shipping or insurance costs; or (f) costs of product removal, installation, setup service adjustment or reinstallation.

This warranty gives you specific legal rights, and you may also have other rights which vary from state to state.

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